

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

Complete if Known

Application Number	
Filing Date	
First Named Inventor	Rick E. Larson
Group Art Unit	3654
Examiner Name	RIVENA
Attorney Docket Number	21-1313

J1046 U.S. PTO
10/071684
02/08/02

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
WJA		5,897,073		McVaugh	04/27/1999	
WJA		4,762,291		Sauber	08/09/1988	
WJA		3,091,413		Leithiser	05/28/1963	
WJA		4,701,098		Bills et al.	10/20/1987	
WJA		4,588,142		Malzacher	05/13/1986	
WJA		3,941,324		Green	03/02/1976	
WJA		Des186,589		Peterson	11/10/1959	
WJA		5,402,959		Wadle	04/04/1995	
WJA		2,679,987		Saliba	06/01/1954	
WJA		5,332,166		Kepes	07/26/1994	
WJA		5,215,272		Sauber	06/01/1993	
WJA		4,767,073		Malzacher	08/30/1988	
WJA		Des181,438		Peterson	11/12/1957	
WJA		4,174,809		Arlemark	11/20/1979	
WJA		5,139,751		Mansfield et al.	08/18/1992	
WJA		2,867,390		Anrig	01/06/1959	
WJA		4,583,700		Tschurbanoff	04/22/1986	

FOREIGN PATENT DOCUMENTS

[illegible]

Examiner
Signature

William A. Rivera

Date	
Considered	

12/1/03

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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